# CSWC Operational Period Summary 1800 December 21 2015 to 0600 December 22 2015



I-80 traffic in the Sierra's.



Photo Credit: Dana Griffin/KCRA

Note: Report updates are in blue

# **SITUATION SUMMARY**

# National News - Significant Events

Ex-official: Iranians hacked NY dam

(CNN) Iranian hackers breached a dam outside of New York in 2013, according to a former official, managing to get control of the flood gates. The previously undisclosed cyberattack was first reported by The Wall Street Journal on Monday. According to a former official familiar with the 2013 investigation into the attack, the hack of Bowman Avenue Dam near Rye Brook, New York, was not a sophisticated intrusion, but a test by Iranian hackers to see what they could access. The breach occurred during the same time frame that Iranian hackers were targeting U.S. financial institutions. The attackers were unable to get into the full dam system, but could take control of the flood gates. The incident remains classified, the official said. Rye Brook Mayor Paul Rosenberg said the dam is used to control water flow when it rains to prevent flooding downstream. The dam is managed by a piece of software that Rosenberg told CNN was "industry standard" and "very common." He said he doubted the hackers could have wreaked heavy damage or that Rye was a substantial target, but it worries him that hackers are looking for any opportunity they can find to cause damage.

## <u>International News – Significant Events</u>

# 6 U.S. troops killed in motorcycle bomb attack in Afghanistan, officials say

(CNN) All six of the NATO service members killed Monday in a motorcycle bomb attack in Bagram, Afghanistan, were American, U.S. Defense Secretary Ash Carter said. A suicide bomber on a motorbike carried out the attack on a joint patrol of Afghan and coalition forces at about 1:30 p.m. in the Bajawri area of Bagram district, said Waheed Sediqi, a spokesman for the governor of Parwan province. Two other U.S. service members and an American contractor were also wounded, officials said. The area is close to the U.S. base in the Bagram district of northern Parwan province. Carter expressed his condolences to the Americans' families. "As I saw firsthand during my visit to Afghanistan last Friday, our troops are working diligently alongside our Afghan partners to build a brighter future for the Afghan people," Carter said in a statement. "Their dedicated efforts will continue despite this tragic event." White House press secretary Josh Earnest in a statement condemned the "cowardly attack," and said the United States "will continue to work together to promote peace and stability in Afghanistan." The Taliban claimed responsibility for the attack. The Pentagon did not immediately release the names of those killed. New York City Police Commissioner William Bratton said one of them was Joseph Lemm, a police detective and National Guardsman. "Detective Joseph Lemm epitomized the selflessness we can only strive for: putting his county and city first," Brattons said. "Detective Lemm was a 15-year veteran of the NYPD and was promoted to detective in January of 2014, serving in the Bronx Warrant Squad. "As a member of the NYPD, Detective Lemm was deployed three times, twice to Afghanistan and once to Iraq. Detective Lemm leaves behind a wife and two children. Tonight, we grieve and we remember this selfless public servant who dedicated his life to protecting others."



# SITUATION SUMMARY

## **Highway 70 Closure, Butte and Plumas Counties**

A mudslide occurred today on Highway 70 in the Feather River Canyon, east of Belden in Plumas County.

- Hard closures are at Caribou Road and Rich Bar Road. Emergency vehicles can pass through.
- Caltrans is advising it will need a geographical survey and estimated time of closure is two to three days.
- No impact to rail lines as the slide occurred on the opposite side of the Feather River.
- Route reopened to 1-way controlled traffic from Jarbo Gap to the North junction of SR 89 at Greenville Wye.

# Water Distribution System, City of Shafter, Kern County

- Per the Inland Duty Officer at 0840 hours on 12/21/15: The City of Shafter issued 5,000 boil notices and utilized reverse 911 to notify residents.
- The contamination has curtailed and/or caused approximately 60 restaurants to close.
- The City of Shafter activated their EOC and Inland Region IDO made contact with their EOC manager.
- The City of Shafter secured a contract with Sparklets to purchase bottled water for their residences. Delivery began Monday 12/21/15. The State Water Board and Kern County Public Health and Environmental Health will identify the contamination and perform additional testing and work on remediation strategies.
- No requests for State assistance at this time.

## Cal EOC Incident - 2014 Drought

• SOC / Inland REOC remains activated in support of 2014 Drought

# **SITUATION SUMMARY**

# **Weather of Concern**

#### **Humboldt, Del Norte, and Mendocino Counties**

- Rain will decrease to only showers today. Another cold system will bring chances for rain to coastal areas and snow to the interior Wednesday night into Thursday.
- As of 0655 hours on 12/22/15, the Mad River at Arcata (Humboldt County) and the Eel River at Fernbridge (Humboldt County) are at monitor stage.

## San Francisco Bay Area

- King Tides will impact the region today through Thursday.
- Widespread rainfall continued overnight with many spots picking up more than 1/10" of rainfall. Winds will be strongest over the higher elevations with local gusts up to 50 mph.
- As of 0655 hours on 12/22/15, the Sacramento River at Rio Vista is at monitor stage (Solano County).

#### Sacramento

- A much colder winter storm will affect Northern California Wednesday night into Thursday with significant snowfall accumulation possible down into the foothill elevations.
- As of 0655 hours on 12/22/15, the Cosumnes River at Michigan Bar is at monitor stage (Sacramento County).

#### **Central California**

- Today's storm is expected to bring the most impact to the region with up to two feet of snow in the Sierra, rain to the San Joaquin Valley, and the threat of mudslides/debris flows in susceptible areas. A second storm will arrive on Thursday and has the potential to be the coldest storm system of the year.
- Major passes impacted include the Grapevine and Tehachapi Pass.
  - 25-35 mph winds with gusts up to 55 mph.
  - Potential for mud/debris flows.
  - · Hazardous travel conditions.

## **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa bc cal.php



# **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

#### NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

#### **Eureka Weather:**

Periods of rain will continue today with a frontal boundary stalled over the area. Showers will persist through Wednesday. A cold system will bring rain to coastal areas and snow to the interior Wednesday night into Thursday.

#### **Medford Weather:**

A series of disturbances will produce frequent periods of light to moderate rain and snow through Thursday night. Current snow levels of 3500 to 4000 feet will rise to above 4500 feet this afternoon, then drop to around 2000 feet by tonight. Snow amounts will vary depending on elevation and location, but generally speaking, amounts will be highest on the West facing slopes of the Cascades. With ongoing snow in the forecast and holiday travel increasing traffic over the passes and along area highways, have continued the Winter Weather Advisory for snow and wind through Wednesday afternoon. Have also expanded the coverage a bit into the Western foothills of the Cascades, as latest model runs have bumped up precipitation there, and some more locally traveled highways will likely be impacted by Wednesday morning.

#### **Reno Weather:**

Major winter storm is still impacting the Sierra with significant travel impacts expected through this afternoon. If needing to cross the Sierra before Christmas, Wednesday is going to be the best day to travel. A colder winter storm will push into the Sierra and Northwest Nevada Christmas Eve into Christmas morning bringing additional travel impacts to the region. Cold and dry conditions will follow for the weekend with the possibility of additional winter weather by early next week.

#### San Francisco Weather:

Rain and showers will diminish through the day today starting over the North Bay. A weaker system will approach from the north Wednesday evening into Thursday and bring light rainfall and potentially snowfall to the higher elevations Thursday into early Christmas morning. Mostly dry and colder conditions are then expected Christmas day into the upcoming weekend.



# **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

#### CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

#### **Sacramento Weather:**

One storm winds down across the area today followed by a relative break on Wednesday before the next winter storm brings more precipitation, gusty winds and lower snow levels beginning Wednesday night and continuing Thursday. Drier weather returns for Christmas and the weekend.

#### **Hanford Weather:**

A storm continues to impact the Central California interior bringing heavy snow in the Southern Sierra and rain to the San Joaquin Valley and strong winds to the Kern County mountains and desert. A second drier, but colder system, will impact the region on Christmas Eve and Christmas Day.

#### **SOUTHERN CALIFORNIA:**

## Los Angeles Weather:

Moist Northwest flow will bring clouds and light rain to parts of the area at times through this evening. More showers and low elevation mountain snow are possible for Christmas Eve into Christmas day as a cold trough of low pressure moves through the region. High pressure will build into the great basin this weekend leading to fair skies and the potential for moderate to strong Santa Ana winds.

# Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

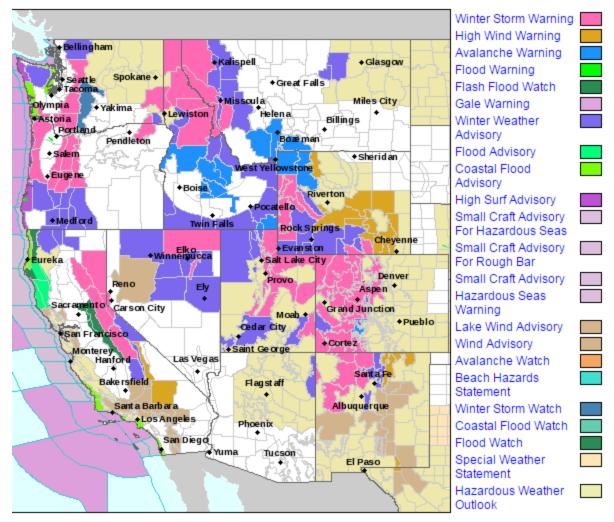
Through early Wednesday, a mild moist west northwest flow pattern will bring strong gusty West winds to the mountains and deserts and periods of rain from the mountains Westward with the greatest rainfall through today. Drying for late Wednesday into Thursday, for Thursday night into Christmas day a trough of low pressure moving inland through the Western states will bring cooling gusty West winds in the mountains and deserts and a chance of showers. Cold nights and slow daytime warming will follow for the weekend with periods of gusty North to Northeast winds, warming to near average for early next week.

#### **Southeast California Weather:**

Pacific moisture will spread across the region through the week resulting in periods of cloudiness and chances for precipitation. The best chances for rain appear to be Tuesday into Wednesday and again Thursday into Christmas. While these systems do not look very wet, they could make for difficult travel conditions. Temperatures will remain near normal but are expected to drop late in the week and into the weekend as a strong and cold low pressure system affects the desert southwest. Some gusty daytime winds and sub-freezing nighttime temperatures will be possible over the weekend for the lower deserts.



# STATE WEATHER MAP



# **FIRE ACTIVITY**

# **Preparedness Levels**

**National Preparedness Level 1** 

## **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

# **California Fire Potential & Weather Maps**

# Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

# Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

# **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

# **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



# **CAL OES 2014 DROUGHT**

## Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
  for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
  put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



# **CAL OES 2014 DROUGHT**

# Cal EOC Incident – 2014 Drought

# **Local Emergency Proclamations:**

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
  Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
  Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
  Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
  Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
  County), and Twain Harte Community Services District (Tuolumne County).



# Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.